

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
TransmittalIn the application of:  
Serial No.:  
Filed:  
For:Benjamim TANG  
10/008,272  
11/13/2001  
APPARATUS AND METHOD FOR COUNTING HIGH-SPEED EARLY/LATE PULSES  
FROM A HIGH-SPEED PHASE DETECTOR USING A PULSE ACCUMULATORCommissioner for Patents  
P. O. Box: 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified Application is:

**AMENDMENT AND RESPONSE UNDER 37 CFR 1.111  
RETURN POSTCARD**☒ The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	Other Than Small Entity
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE ADDITIONAL FEE
TOTAL	* <u>8</u>	MINUS ** <u>16</u>	= 0 x	\$ 18.00 = \$
INDEPENDENT	* <u>2</u>	MINUS *** <u>5</u>	= 0 x	\$ 86.00 = \$
		1ST PRESENTATION OF MULTIPLE DEP. CLAIMS		\$290.00 = \$
		TOTAL		\$

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2494.  
A duplicate copy of this sheet is enclosed.☒ Any additional filing fees required under 37 C.F.R. §1.16.☒ Any patent application processing fees under 37 C.F.R. §1.17.Date: March 23, 2005Respectfully submitted,  
BENJAMIM TANG.By: THEODORE E. GALANTHAY  
Attorney of Record - Reg.No. 24,122From: Primarion, Inc.  
2507 West Geneva Drive  
Tempe, Arizona 85282

Telephone: (480) 575-0744


CERTIFICATE OF MAILING  
UNDER 37 CFR 1.8(a)I hereby certify that I am depositing the enclosed  
or attached correspondence with the United States  
Postal Service as first class mail in an envelope  
addressed to the Commissioner for Patents, P. O.  
Box 1450, Alexandria, VA 22313-1450, on  
March 23, 2005  
Person Mailing Paper T. E. Galanthay



1PW

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Signature T. E. Galanthay  
Typed/Printed Name of Person  
signing Certificate

March 23, 2005  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Date: March 22, 2005

Benjamim Tang

Group Art Unit 2631

Filed 11/13/2001

Examiner: BURD, KEVIN MICHAEL

Serial Number 10/008,272

From: Tempe Arizona 85282

**Title: APPARATUS AND METHOD FOR COUNTING HIGH-SPEED EARLY/LATE PULSES FROM A HIGH SPEED PHASE DETECTOR USING A PULSE ACCUMULATOR**

**AMENDMENT UNDER 37 CFR 1.111**

Commissioner for Patents  
Mail Stop: Amendment  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated December 29, 2004, kindly amend this application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.